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## UTILITY PATENT APPLICATION TRANSMITTAL

(only for new nonprovisional applications under 37 CFR §1.53(b))

Assistant Commissioner of Patents  
Box Patent Application  
Washington, D.C. 20231  
Sir:

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231, on

January 16, 2001

Date of Deposit

*Samuel J. K*  
Signature

EL685154085US

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jc825 U.S. PRO  
09/760590  
01/16/01

Transmitted herewith for filing is the patent application under 37 CFR 1.53(b) of:

AVENTIS DOCKET NO.: **HMR2041 US NP1**  
INVENTORS: **Kurt M. Kesseler**  
TITLE: **Ethanol Solvate of (-)-cis-2-(2-chlorophenyl)-5,7-dihydroxy-8[4R-(3S-hydroxy-1-methyl)piperidinyl]-4H-1-benzopyran-4-one**

### APPLICATION ELEMENTS

1. <input checked="" type="checkbox"/>	<b>*Fee Transmittal Form</b> (e.g., PTO/SB/17) ( <i>Submit an original and a duplicate for fee processing</i> )	Total Pages	<b>12</b>
2. <input checked="" type="checkbox"/>	<b>Specification</b> ( <i>preferred arrangement set forth below</i> )	Total Pages	<b>12</b>
	- Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings ( <i>if filed</i> ) - Detailed Description - Claim(s) - Abstract of the Disclosure		
3. <input type="checkbox"/>	<b>Drawing(s)</b> (35 U.S.C. 113)	Total Sheets	<b>12</b>
4. <input type="checkbox"/>	<b>Oath or Declaration</b>	Total Pages	<b>12</b>
a. <input checked="" type="checkbox"/>	<b>Unexecuted</b> (original or copy)		
b. <input type="checkbox"/>	<b>Copy from a prior application</b> (37 CFR § 1.63(d)) ( <i>for continuation/divisional with Box 16 completed</i> )		
i. <input type="checkbox"/>	<b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR §§ 1.63(d)(2) and 1.33(b).		
5. <input type="checkbox"/>	<b>Microfiche Computer Program</b> ( <i>Appendix</i> )		
6. <input type="checkbox"/>	<b>Nucleotide and/or Amino Acid Sequence Submission</b> ( <i>if applicable, all necessary</i> )		
a. <input type="checkbox"/>	<b>Computer Readable Copy</b>		
b. <input type="checkbox"/>	<b>Paper Copy</b> (identical to computer copy)		
c. <input type="checkbox"/>	<b>Statement verifying identity of above copies</b>		

If a **CONTINUING** Application, check appropriate box, and supply the requisite information:  
 Continuation     Divisional     Continuation-in-part  
of prior application no: \_\_\_\_\_, filed \_\_\_\_\_,  
Examiner \_\_\_\_\_, Group/Art Unit \_\_\_\_\_.  
(The cross reference has been/will be inserted on page one of the specification).

This application claims the benefit of U.S. Provisional Application No. Not Yet Assigned,  
filed Jan. 18, 2000. (The cross reference has been/will be inserted on page one of the specification).

**Incorporation By Reference** (useable if filing a continuation/divisional and a copy of the declaration from the prior application is enclosed.)  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

## ACCOMPANYING APPLICATION PARTS

7.  Assignment Papers (*cover sheet & document(s)*)

8.  37 CFR §3.73(b) Statement  Power of Attorney  
(*when there is an assignee*)

9.  English Translation Document (*if applicable*)

10.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations

11.  Preliminary Amendment

12.  Return Receipt Postcard (MPEP 503)  
(*Should be specifically itemized*)

13.  \*Small Entity Statement(s)  Statement filed in prior application,  
(*PTO/SB/09-12*) Status still proper and desired

14.  Certified Copy of Priority Document(s)  
(*if foreign priority is claimed*)

15.  Other: Bibliography Data Sheet

## **CORRESPONDENCE ADDRESS**

Customer Number or Bar Code Label

**005487**

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Aventis Docket No. HMR2041 US NP1

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# FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PT/SB/09-12.  
See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$ 1300.00)

## Complete if Known

Application Number	Not Yet Assigned
Filing Date	Concurrently Herewith
First Named Inventor	Kurt M. Kesseler
Examiner Name	
Group / Art Unit	

Attorney Docket No. HMR2041 NP1

## METHOD OF PAYMENT (check one)

The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 18-1982

Deposit Account Name

Charge Any Additional Fee Required  
Under 37 CFR §§ 1.16 and 1.17

2.  Payment Enclosed:

Check  Money Order  Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	690	201	345	Utility filing fee	710
106	310	206	155	Design filing Fee	
107	480	207	240	Plant filing fee	
108	690	208	345	Reissue filing fee	
S	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$710.00)

## 2. EXTRA CLAIM FEES

Extra Claims				Fee from below	Fee Paid
Total Claims	12	-20**=	0	x 18	= 0
Independent	7	- 3**=	4	x 80	= 320
Claims					
Multiple Dependent			270	270	

\*\*or number previously paid, if greater; For Reissues, see below

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	39	Independent claims in excess of 3
104	260	204	130	Multiple dependent claim, if not paid
109	78	209	39	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$590.00)

## 3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English Specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	380	216	190	Extension for reply within second month	
117	870	217	435	Extension for reply within third month	
118	1,360	218	680	Extension for reply within fourth month	
128	1,850	228	925	Extension for reply within fifth month	
119	300	219	150	Notice of Appeal	
120	300	220	150	Filing a brief in support of an appeal	
121	260	221	130	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,210	241	605	Petition to revive - unintentional	
142	1,210	242	605	Utility issue fee (or reissue)	
143	430	243	215	Design issue fee	
144	580	244	290	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	690	246	345	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	690	249	345	For each additional invention to be examined (37 CFR § 1.129(b))	
Other fee (specify)					
Other fee (specify)					

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) 0

## SUBMITTED BY

Complete (If applicable)

Name (Print/Type)	Carolyn D. Moon	Registration No. (Attorney/Agent)	33,022	Telephone	(908) 231-2356
Signature	Carolyn D. Moon			Date	January 16 2001

## WARNING:

Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.